

### **ABSTRACT OF THE DISCLOSURE**

A process and mechanism to scan at least one register mark on a printing medium in a printing machine, whereby at least one register mark is imprinted on the first form side of the printing medium and the register mark is  
5 scanned by an initial sensor, whereby when the printing medium is inverted, the register mark on the first form side is scanned, and the register mark on the reverse side is ascertained using the register mark on the first form side.